

<u>Set Name</u> side by side	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u> result set
<i>DB=USPT,PGPB,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=OR</i>			
<u>L17</u>	L12 and treat\$	1	<u>L17</u>
<u>L16</u>	L12 and carrier\$	1	<u>L16</u>
<u>L15</u>	L14 and administer\$	0	<u>L15</u>
<u>L14</u>	L12 and antisense	1	<u>L14</u>
<u>L13</u>	L12 and pharmaceutical\$	0	<u>L13</u>
<u>L12</u>	5863719 [pn]	2	<u>L12</u>
<u>L11</u>	(HCV or NANBH) near10 antisense near10 pharmaceutical\$	2	<u>L11</u>
<u>L10</u>	antisense near10 pharmaceutical\$	1701	<u>L10</u>
<u>L9</u>	L5 and administer\$	1	<u>L9</u>
<u>L8</u>	L5 and treat\$	2	<u>L8</u>
<u>L7</u>	L5 and in near vivo	0	<u>L7</u>
<u>L6</u>	L5 and pharmaceutica\$	1	<u>L6</u>
<u>L5</u>	5952490 [pn]	2	<u>L5</u>
<u>L4</u>	G4 near5 oligonucleotide\$	27	<u>L4</u>
<u>L3</u>	G4	16197	<u>L3</u>
<u>L2</u>	G near 4 near3 oligonucleotide\$	7	<u>L2</u>
<u>L1</u>	ccccgggg	27	<u>L1</u>

END OF SEARCH HISTORY

WEST[Help](#)[Logout](#)[Interrupt](#)[Main Menu](#)[Search Form](#)[Posting Counts](#)[Show S Numbers](#)[Edit S Numbers](#)[Preferences](#)[Cases](#)**Search Results -**

Terms	Documents
L12 and treat\$	1

Database:

US Patents Full-Text Database
US Pre-Grant Publication Full-Text Database
JPO Abstracts Database
EPO Abstracts Database
Derwent World Patents Index
IBM Technical Disclosure Bulletins

Search:

L17

[Refine Search](#)[Recall Text](#)[Clear](#)**Search History****DATE:** Thursday, October 09, 2003 [Printable Copy](#) [Create Case](#)

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Enter the **first few letters** of the Inventor's Last Name.
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```
et hi ;set hi
HILIGHT set on as ''
HILIGHT set on as ''
? begin 5,6,55,154,155,156,312,399,biotech,biosci
>>>      135 is unauthorized
```

Set	Items	Description
? s	(HCV or hepatitis (n) C or NANBH) (5n)	(antisense or complementary)
Processing		
Processed 10 of 34 files ...		
Completed processing all files		
	114526	HCV
	697042	HEPATITIS
	10837057	C
	215670	HEPATITIS(N)C
	728	NANBH
	185898	ANTISENSE
	693121	COMPLEMENTARY
S1	939	(HCV OR HEPATITIS (N) C OR NANBH) (5N) (ANTISENSE OR COMPLEMENTARY)
? s s1 not py>1993		
Processing		
Processing		
Processed 10 of 34 files ...		
Processing		
>>>One or more prefixes are unsupported		
>>> or undefined in one or more files.		
Processed 20 of 34 files ...		
Completed processing all files		
	939	S1
	61967367	PY>1993
S2	179	S1 NOT PY>1993
? rd s2		
...examined 50 records (50)		
...examined 50 records (100)		
...examined 50 records (150)		
>>>Record 266:223234 ignored; incomplete bibliographic data, not retained - in RD set		
...completed examining records		
	S3	99 RD S2 (unique items)
? d s3/3/1-99		
Display 3/3/1 (Item 1 from file: 5)		
DIALOG(R)File 5:Biosis Previews(R)		
(c) 2003 BIOSIS. All rts. reserv.		
09038792 BIOSIS NO.: 199497047162		
Evaluation of screening and complementary tests for antibodies to hepatitis C virus.		
AUTHOR: Gloskowska-Moraczewska Zofia; Kacperska Elzbieta; Seyfried Halina		
AUTHOR ADDRESS: Zaklad Serologii, Instytut Hematologii Transfuzjologii, Ul. Chocimska 5, 00-957 Warszawa**Poland		
JOURNAL: Acta Haematologica Polonica 24 (3):p273-280 1993		
ISSN: 0001-5814		
DOCUMENT TYPE: Article		
RECORD TYPE: Abstract		
LANGUAGE: Polish; Non-English		
SUMMARY LANGUAGE: Polish; English		
- end of record -		
? s	(HCV or NANBH or hepatitis (n) C) (5n)	(antisense or complementary (5n) oligonucleotide?)
Processed 10 of 34 files ...		
Processing		
Completed processing all files		
	114526	HCV
	728	NANBH
	697042	HEPATITIS

10837057 C
215670 HEPATITIS(N)C
185898 ANTISENSE
693121 COMPLEMENTARY
382117 OLIGONUCLEOTIDE?
16545 COMPLEMENTARY(5N)OLIGONUCLEOTIDE?
S4 459 (HCV OR NANBH OR HEPATITIS (N) C) (5N) (ANTISENSE OR
COMPLEMENTARY (5N) OLIGONUCLEOTIDE?)

? s s4 not py>1992

Processing

Processed 10 of 34 files ...

Processing

>>>One or more prefixes are unsupported

>>> or undefined in one or more files.

Processed 20 of 34 files ...

Processing

Completed processing all files

459 S4

67541799 PY>1992

S5 32 S4 NOT PY>1992

? rd s5

>>>Record 266:223234 ignored; incomplete bibliographic data, not retained -
in RD set

...completed examining records

S6 11 RD S5 (unique items)

? d s6/3/1-11

Display 6/3/1 (Item 1 from file: 5)

DIALOG(R)File 5:Biosis Previews(R)

(c) 2003 BIOSIS. All rts. reserv.

08762287 BIOSIS NO.: 199395051638

Detection of hepatitis C virus (HCV) RNA sequences in liver tissue by in
situ hybridization.

AUTHOR: Lamas Eugenia; Baccarini Paola; Housset Chantal; Kremsdorf Dina;
Brechot Christian

AUTHOR ADDRESS: INSERM U-75, CHU Necker 156, rue de Vaugirard, 75742 Paris
Cedex 15**France

JOURNAL: Journal of Hepatology 16 (1-2):p219-223 1992

ISSN: 0168-8278

DOCUMENT TYPE: Article

RECORD TYPE: Abstract

LANGUAGE: English

- end of record -

?

Display 6/3/2 (Item 2 from file: 5)

DIALOG(R)File 5:Biosis Previews(R)

(c) 2003 BIOSIS. All rts. reserv.

08141137 BIOSIS NO.: 000093128285

TYPING HEPATITIS C VIRUS BY POLYMERASE CHAIN REACTION WITH TYPE-SPECIFIC
PRIMERS APPLICATION TO CLINICAL SURVEYS AND TRACING INFECTIOUS SOURCES

AUTHOR: OKAMOTO H; SUGIYAMA Y; OKADA S; KURAI K; AKAHANE Y; SUGAI Y; TANAKA
T; SATO K; TSUDA F; ET AL

AUTHOR ADDRESS: IMMUNOL. DIV., JICHI MED. SCH., TOCHIGI-KEN 329-04, JPN.

JOURNAL: J GEN VIROL 73 (3). 1992. 673-679. 1992

FULL JOURNAL NAME: Journal of General Virology

CODEN: JGVIA

RECORD TYPE: Abstract

LANGUAGE: ENGLISH

- end of record -

?

Display 6/3/3 (Item 3 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
(c) 2003 BIOSIS. All rts. reserv.

08137279 BIOSIS NO.: 000093124427
DETECTION OF INTRAHEPATIC REPLICATION OF HEPATITIS C VIRUS RNA BY IN-SITU
HYBRIDIZATION AND COMPARISON WITH HISTOPATHOLOGY
AUTHOR: NEGRO F; PACCHIONI D; SHIMIZU Y; MILLER R H; BUSSOLATI G; PURCELL R
H; BONINO F
AUTHOR ADDRESS: DEP. GASTROENTEROL., OSPEDALE MOLINETTE, CORSO BRAMANTE 88,
TURIN, ITALY.
JOURNAL: PROC NATL ACAD SCI U S A 89 (6). 1992. 2247-2251. 1992
FULL JOURNAL NAME: Proceedings of the National Academy of Sciences of the
United States of America
CODEN: PNASA
RECORD TYPE: Abstract
LANGUAGE: ENGLISH

- end of record -

?

Display 6/3/4 (Item 4 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
(c) 2003 BIOSIS. All rts. reserv.

06775094 BIOSIS NO.: 000088084528
MOLECULAR CLONING AND NUCLEOTIDE SEQUENCE OF THE GENOME OF HOG CHOLERA
VIRUS
AUTHOR: MEYERS G; RUEMENAPF T; THIEL H-J
AUTHOR ADDRESS: FEDERAL RES. CENT. VIRUS DISEASES ANIM., D-7400 TUEBINGEN,
FRG.
JOURNAL: VIROLOGY 171 (2). 1989. 555-567. 1989
FULL JOURNAL NAME: Virology
CODEN: VIRLA
RECORD TYPE: Abstract
LANGUAGE: ENGLISH

- end of record -

?

Display 6/3/5 (Item 1 from file: 154)
DIALOG(R)File 154:MEDLINE(R)
(c) format only 2003 The Dialog Corp. All rts. reserv.

07625429 93080614 PMID: 1280430
Detection of antibody to hepatitis C E2/NS1 protein in patients with type
C hepatitis.
Yokosuka O; Ito Y; Imazeki F; Ohto M; Omata M
First Department of Medicine, Chiba University School of Medicine, Japan.
Biochemical and biophysical research communications (UNITED STATES) Nov
30 1992, 189 (1) p565-71, ISSN 0006-291X Journal Code: 0372516
Document type: Journal Article
Languages: ENGLISH
Main Citation Owner: NLM
Record type: Completed

- end of record -

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Display 6/3/6 (Item 1 from file: 266)
DIALOG(R)File 266:FEDRIP
Comp & dist by NTIS, Intl Copyright All Rights Res. All rts. reserv.

00306355
IDENTIFYING NO.: 1R43AI56949-01 AGENCY CODE: CRISP
Targeted Degradation of HCV RNA with 2-5 Antisense

PRINCIPAL INVESTIGATOR: XU, ZAN
ADDRESS: XUZH@RIDGEWAYBIO.COM RIDGEWAY BIOSYSTEMS, INC 11000 CEDAR AVENUE,
3RD FLOOR CLEVELAND, OH 44195
PERFORMING ORG.: RIDGEWAY BIOSYSTEMS, INC., CLEVELAND, OHIO
SPONSORING ORG.: NATIONAL INSTITUTE OF ALLERGY AND INFECTIOUS DISEASES
DATES: 2008/01/03 TO 2001/31/04 FY : 2003

- end of record -

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Display 6/3/7 (Item 1 from file: 315)
DIALOG(R)File 315:ChemEng & Biotec Abs
(c) 2003 DECHEMA. All rts. reserv.

307665 CEABA Accession No.: 24-01-000279 DOCUMENT TYPE: Journal
Title: Isis to collaborate with Japanese on **antisense hepatitis**
C treatment.
CORPORATE SOURCE: Isis Pharmaceuticals Inc. Carlsbad, CA USA
Chem-Sero-Therapeutic Res. Inst. Kumamoto Japan Mochida Pharmaceutical
Co. Ltd. Tokyo Japan
JOURNAL: Biotechnology News, Volume: 12, Issue: 19, Page(s): 7
CODEN: BINWEY ISSN: 02733226
PUBLICATION DATE: 6 Aug 1992 (920806) LANGUAGE: English

- end of record -

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Display 6/3/8 (Item 2 from file: 315)
DIALOG(R)File 315:ChemEng & Biotec Abs
(c) 2003 DECHEMA. All rts. reserv.

270080 CEABA Accession No.: 22-02-001086 DOCUMENT TYPE: Patent
Title: NANBV diagnostics and vaccines.
AUTHOR: Houghton, M.; Choo, Q.-L.; Kuo, G. R. B.
CORPORATE SOURCE: Chiron Corp. 4560, Horton St., Emeryville, CA 94608 USA
CODEN: PIXXD2
PATENT NUMBER: WO 9011089
PUBLICATION DATE: 4 Oct 1990 (901004) LANGUAGE: English
PRIORITY PATENT APPLICATION(S) & DATE(S): US 325338 (890317)

- end of record -

?

Display 6/3/9 (Item 1 from file: 357)
DIALOG(R)File 357:Derwent Biotech Res.
(c) 2003 Thomson Derwent & ISI. All rts. reserv.

0139940 DBR Accession No.: 92-12432 PATENT
Basic structural immunogenic peptides having epitopes for HCV - hepatitis C
virus recombinant antigen production; DNA sequence; may be used in
diagnosis, gene therapy and recombinant vaccine production
PATENT ASSIGNEE: Gamble-Inst.Med.Res. 1992
PATENT NUMBER: WO 9212992 PATENT DATE: 920806 WPI ACCESSION NO.:
92-284597 (9234)
PRIORITY APPLIC. NO.: US 639809 APPLIC. DATE: 910114
NATIONAL APPLIC. NO.: WO 92US356 APPLIC. DATE: 920114
LANGUAGE: English

- end of record -

?

Display 6/3/10 (Item 2 from file: 357)
DIALOG(R)File 357:Derwent Biotech Res.
(c) 2003 Thomson Derwent & ISI. All rts. reserv.

0131955 DBR Accession No.: 92-04447 PATENT
Non-A non-B hepatitis virus-specific antigen protein and DNA sequence - and

polymerase chain reaction DNA primer for detection of the virus
PATENT ASSIGNEE: Tonen 1992
PATENT NUMBER: EP 468657 PATENT DATE: 920129 WPI ACCESSION NO.: 92-034390
(9205)
PRIORITY APPLIC. NO.: JP 90413844 APPLIC. DATE: 901220
LANGUAGE: English

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Display 6/3/11 (Item 3 from file: 357)
DIALOG(R)File 357:Derwent Biotech Res.
(c) 2003 Thomson Derwent & ISI. All rts. reserv.

0111874 DBR Accession No.: 90-14565 PATENT
Hepatitis C virus DNA - DNA sequence; monoclonal antibody preparation and
hybridoma construction; DNA probe, antisense RNA, antisense DNA and
recombinant vaccine construction for diagnosis and therapy
PATENT ASSIGNEE: Chiron 1990
PATENT NUMBER: EP 388232 PATENT DATE: 900919 WPI ACCESSION NO.: 90-284418
(9038)
PRIORITY APPLIC. NO.: US 355002 APPLIC. DATE: 890518
NATIONAL APPLIC. NO.: EP 90302866 APPLIC. DATE: 900316
LANGUAGE: English

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? d s6/9/8

Display 6/9/8 (Item 2 from file: 315)
DIALOG(R)File 315:ChemEng & Biotec Abs
(c) 2003 DECHEMA. All rts. reserv.

270080 CEABA Accession No.: 22-02-001086 DOCUMENT TYPE: Patent
Title: NANBV diagnostics and vaccines.
AUTHOR: Houghton, M.; Choo, Q.-L.; Kuo, G. R. B.
CORPORATE SOURCE: Chiron Corp. 4560, Horton St., Emeryville, CA 94608 USA
CODEN: PIXXD2
PATENT NUMBER: WO 9011089
PUBLICATION DATE: 4 Oct 1990 (901004) LANGUAGE: English
PRIORITY PATENT APPLICATION(S) & DATE(S): US 325338 (890317)
ABSTRACT: A new virus, Hepatitis C virus (HCV), the major etiologic agent
of blood-borne NANBH is disclosed. Partial genomic sequence of
prototype HCV isolate is described in EPO Pub. No. 318216 and PCT Pub.
No. WO 8904669. Application of new HCV sequences and polypeptides in
immunoassays, probe diagnostics, anti-HCV antibody production, PCR and
recombinant DNA technology is disclosed. Novel immunogenic polypeptides
encoded within clones containing HCV cDNA, purification methods
and **antisense** polynucleotides derived from HCV cDNA are

-more-

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Display 6/9/8 (Item 2 from file: 315)
DIALOG(R)File 315:ChemEng & Biotec Abs
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also disclosed.
DESCRIPTORS: English; hepatitis C virus; genetic manipulation;
immunoassay diagnostics
SECTION: Pharmaceuticals (58)
SECTION CROSS-REFERENCE: Genetic Manipulation (53)
DECHEMA CLASSIFICATION: High-molecular products (enzymes, hormones,
peptides, etc.) (9435); Biology, Microbiology, Molecular Biology
(classification, taxonomy, morphology, physiology, strain improvement,
genetics, ecology, inoculum, maintenance, storage) (914);

Standardization, Patents(917)

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